

FIG. 1(a)

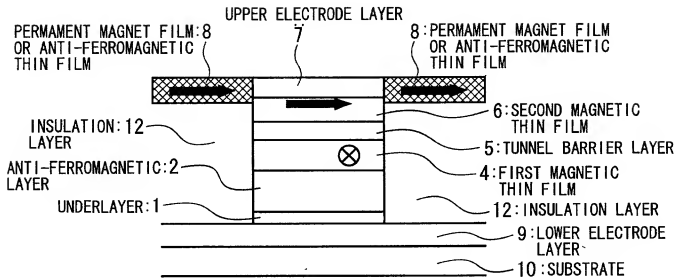


FIG. 1(b)

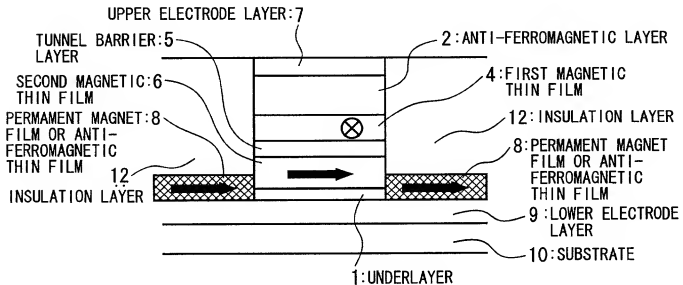


FIG. 2(a)

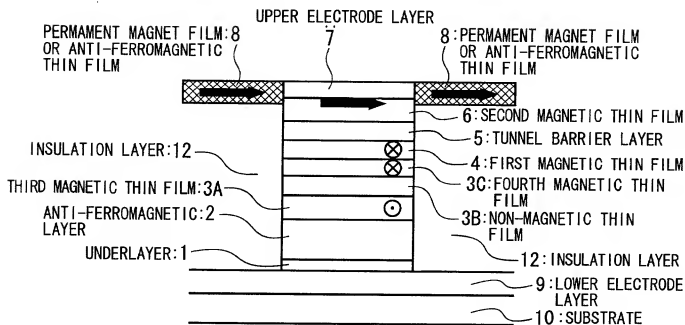


FIG. 2(b)

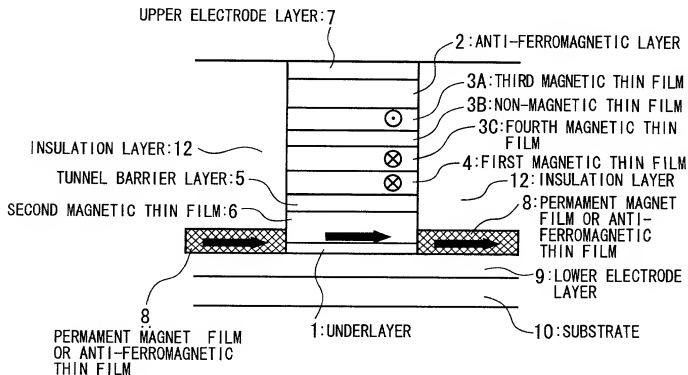


FIG. 3

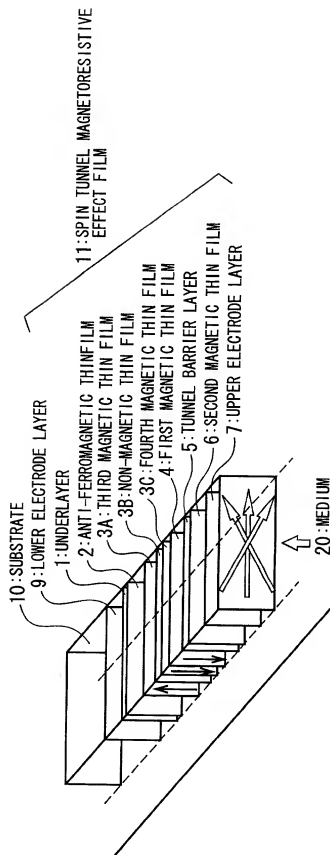


FIG. 4(a)

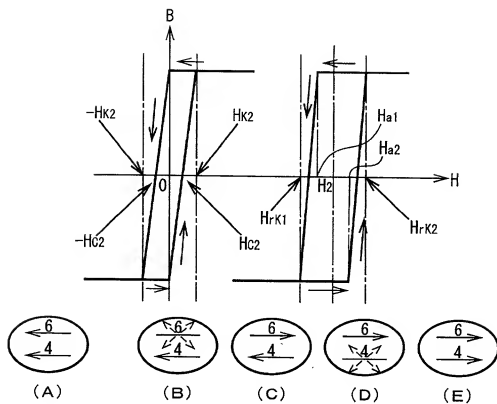


FIG. 4(b)

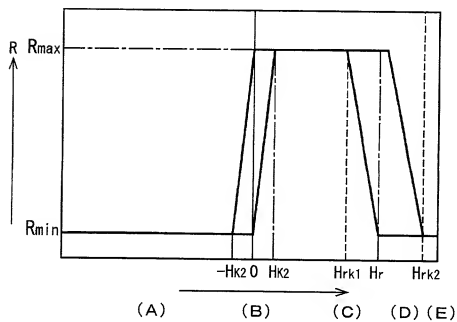


FIG. 5(a)

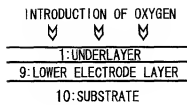


FIG. 5(c)

INTRODUCTION OF OXYGEN OR NITROGEN  
OR INTRODUCTION OF OXYGEN OR  
NITROGEN RADICAL

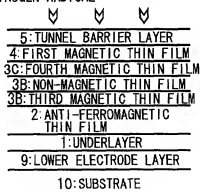


FIG. 5(b)

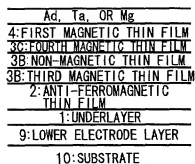


FIG. 5(d)

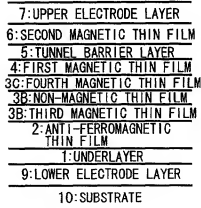


FIG. 6

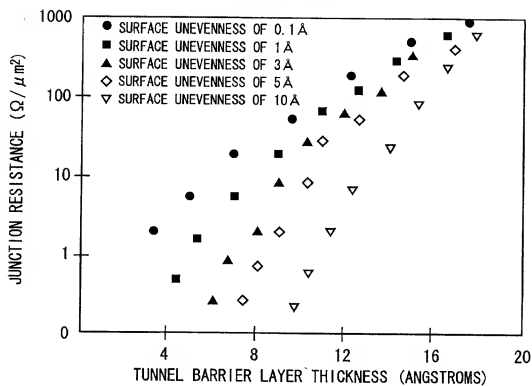


FIG. 7

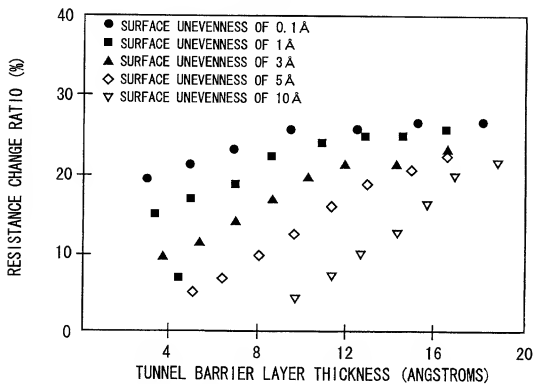


FIG. 8

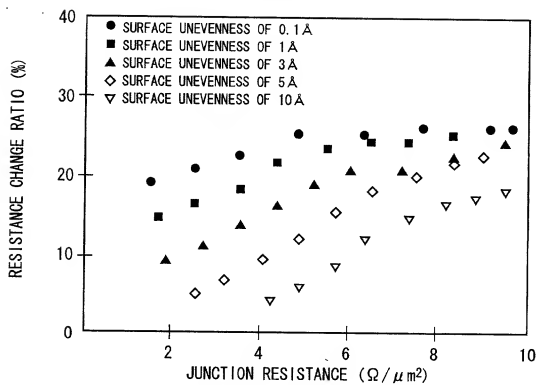


FIG. 9

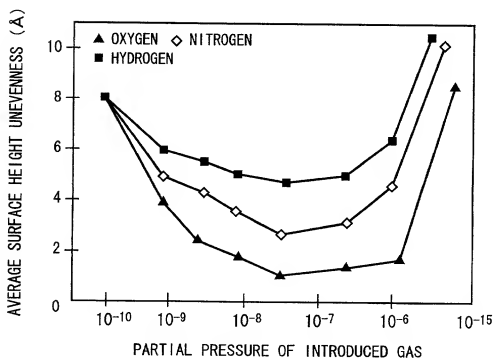


FIG. 10

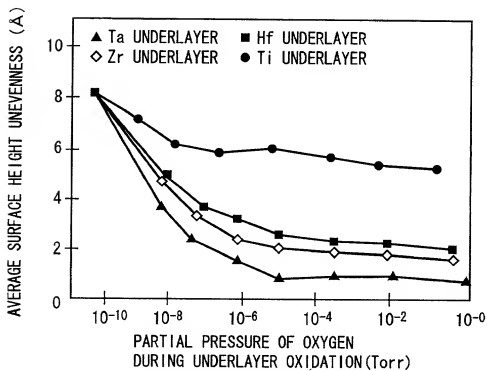


FIG. 11

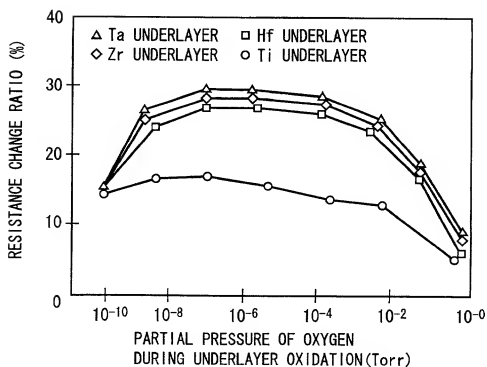




FIG. 12

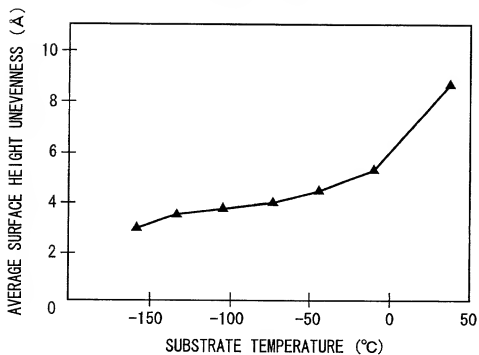


FIG. 13

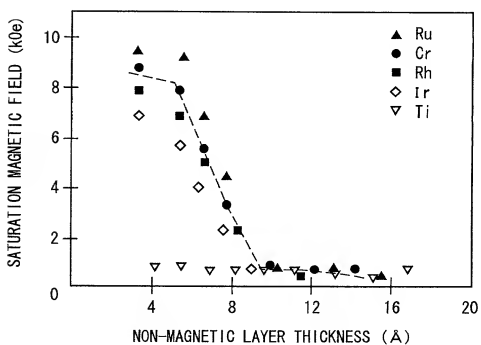


FIG. 14

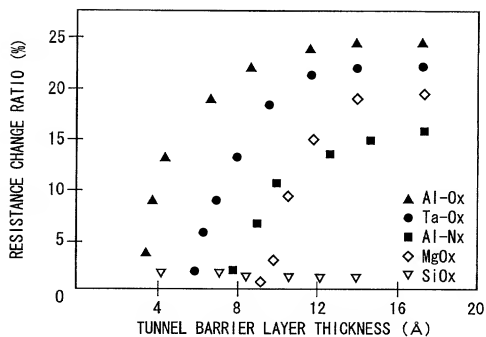


FIG. 15

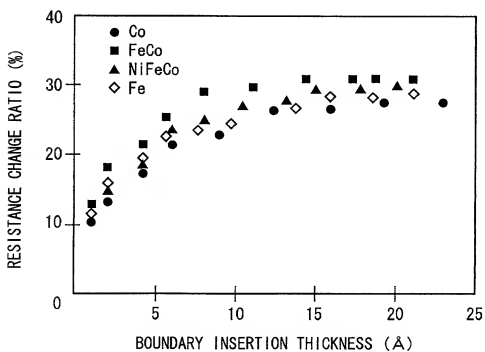


FIG. 16

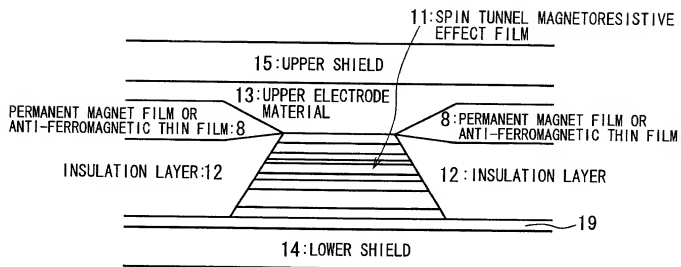


FIG. 17

